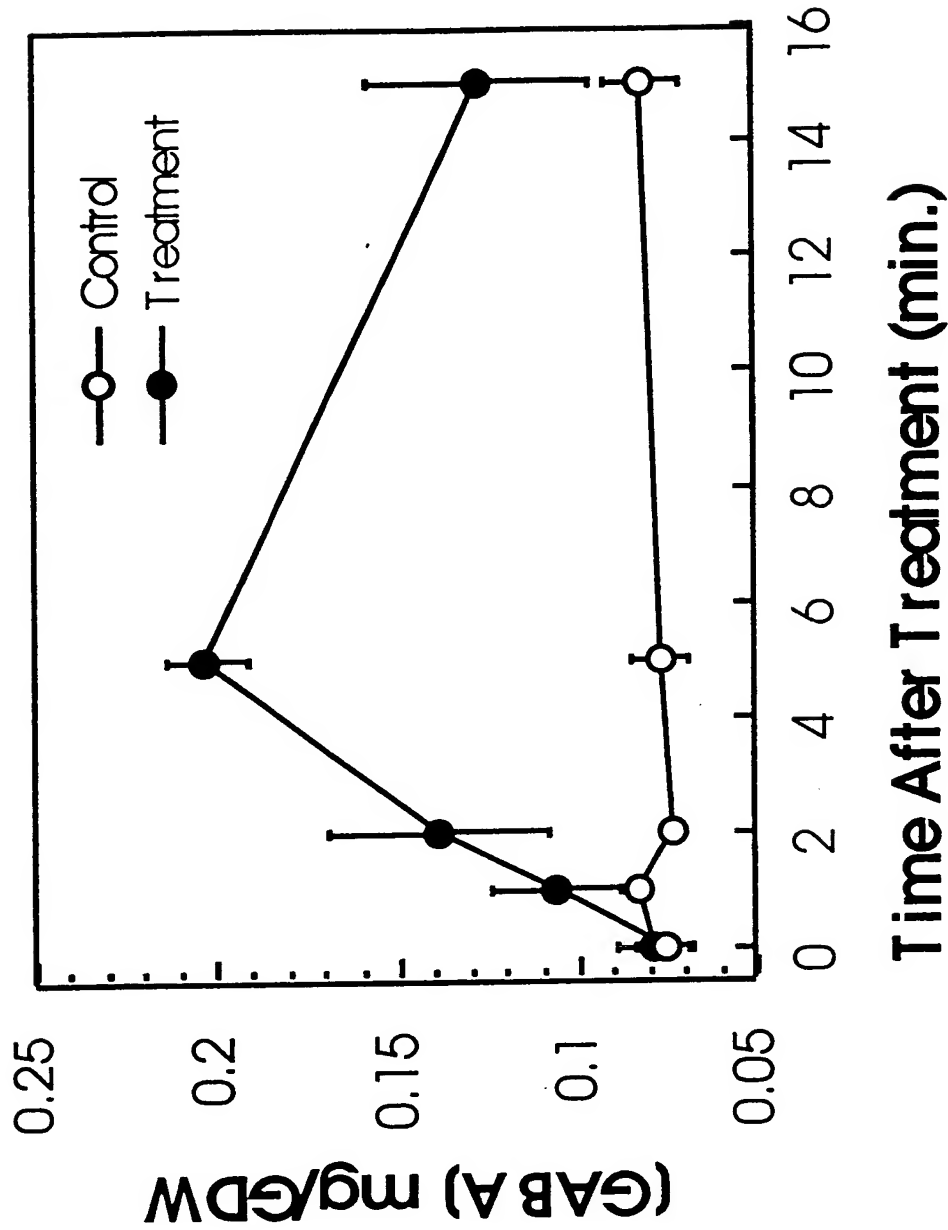
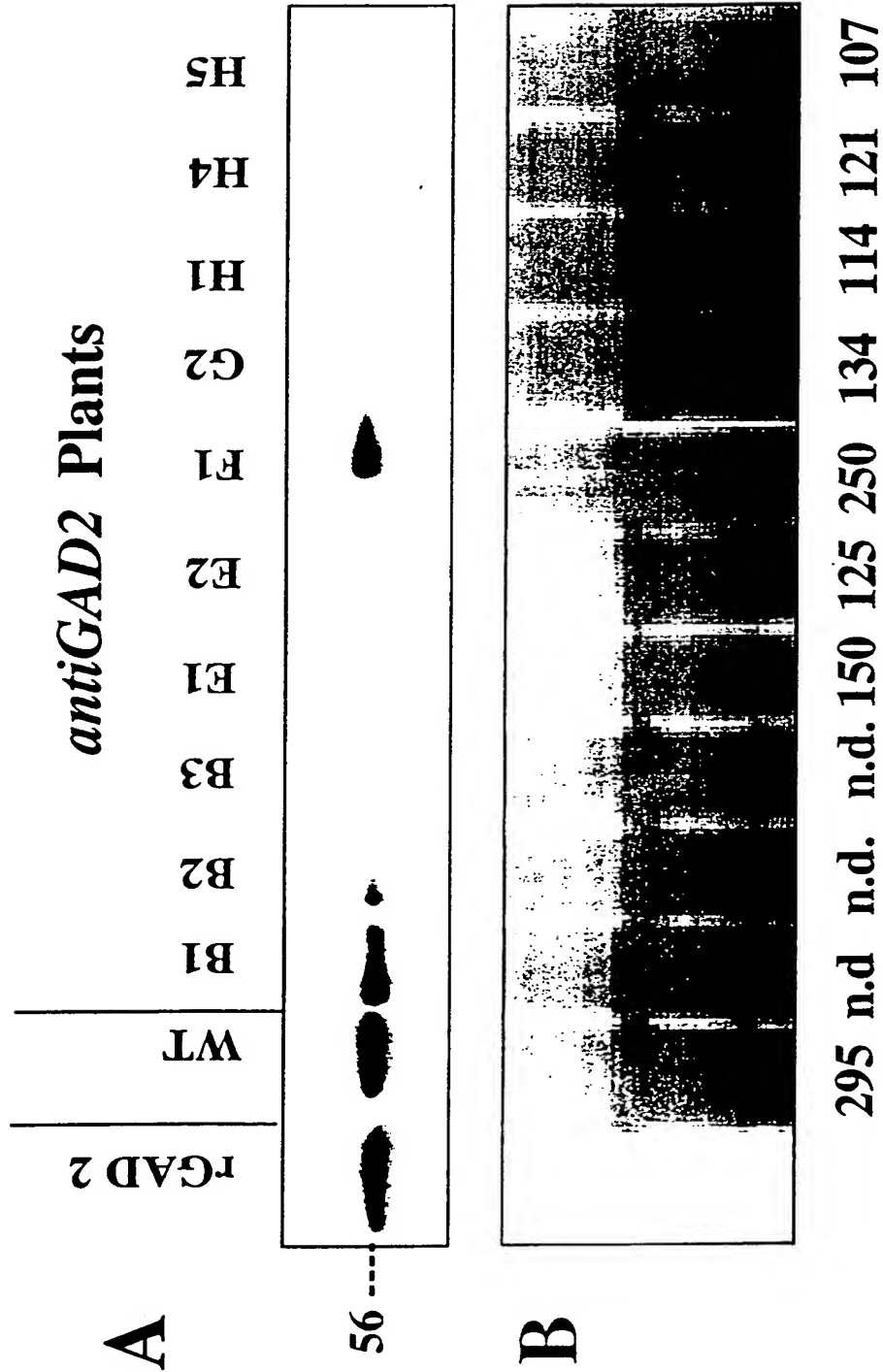


FIG. 1



104011 25890001



Increase (%)  
in GABA  
5 minutes  
after MS

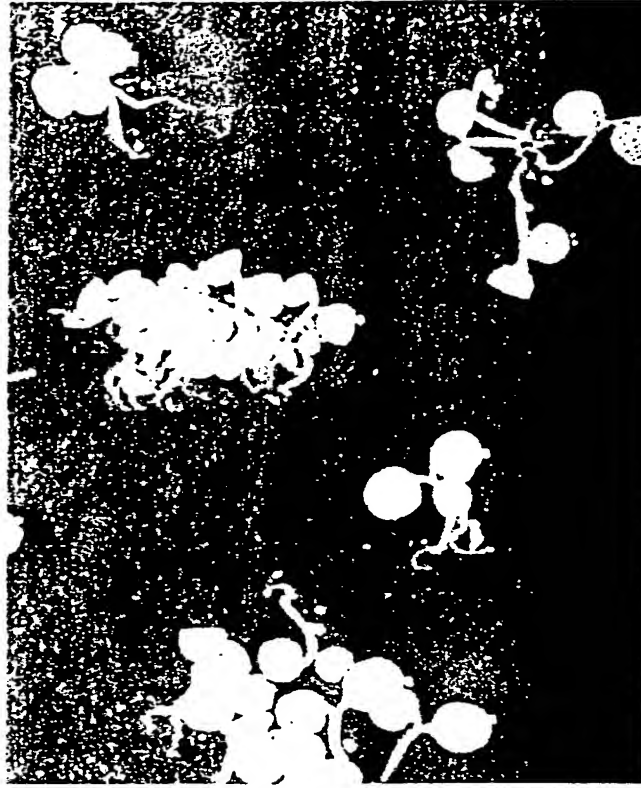
FIG. 2

Wild-type



1.32  $\mu\text{g}$  chlorophyll/mg protein

*antiGAD2*



0.05  $\mu\text{g}$  chlorophyll/mg protein

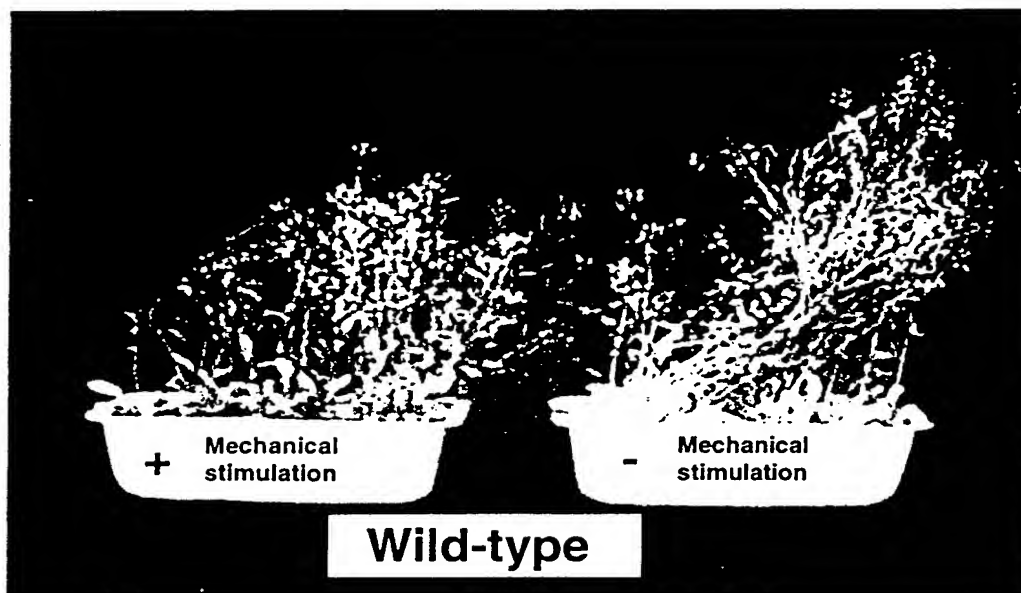
FIG. 3

FOOT-25890001

FIG. 4A

| - treatment |      | + treatment |  | control        | touch          | shake          |
|-------------|------|-------------|--|----------------|----------------|----------------|
| 17 d        | 10 d |             |  | 15.2 $\pm$ 1.7 | 9.1 $\pm$ 1.4  | 10.9 $\pm$ 1.8 |
|             | 10 d | 17 d        |  | 18.1 $\pm$ 2.2 | 10.0 $\pm$ 1.1 | 13.3 $\pm$ 2.3 |
|             | 3    | 24 d        |  | 15.7 $\pm$ 1.9 | 8.9 $\pm$ 1.9  | 11.7 $\pm$ 1.7 |

FIG. 4B



10006852 110701

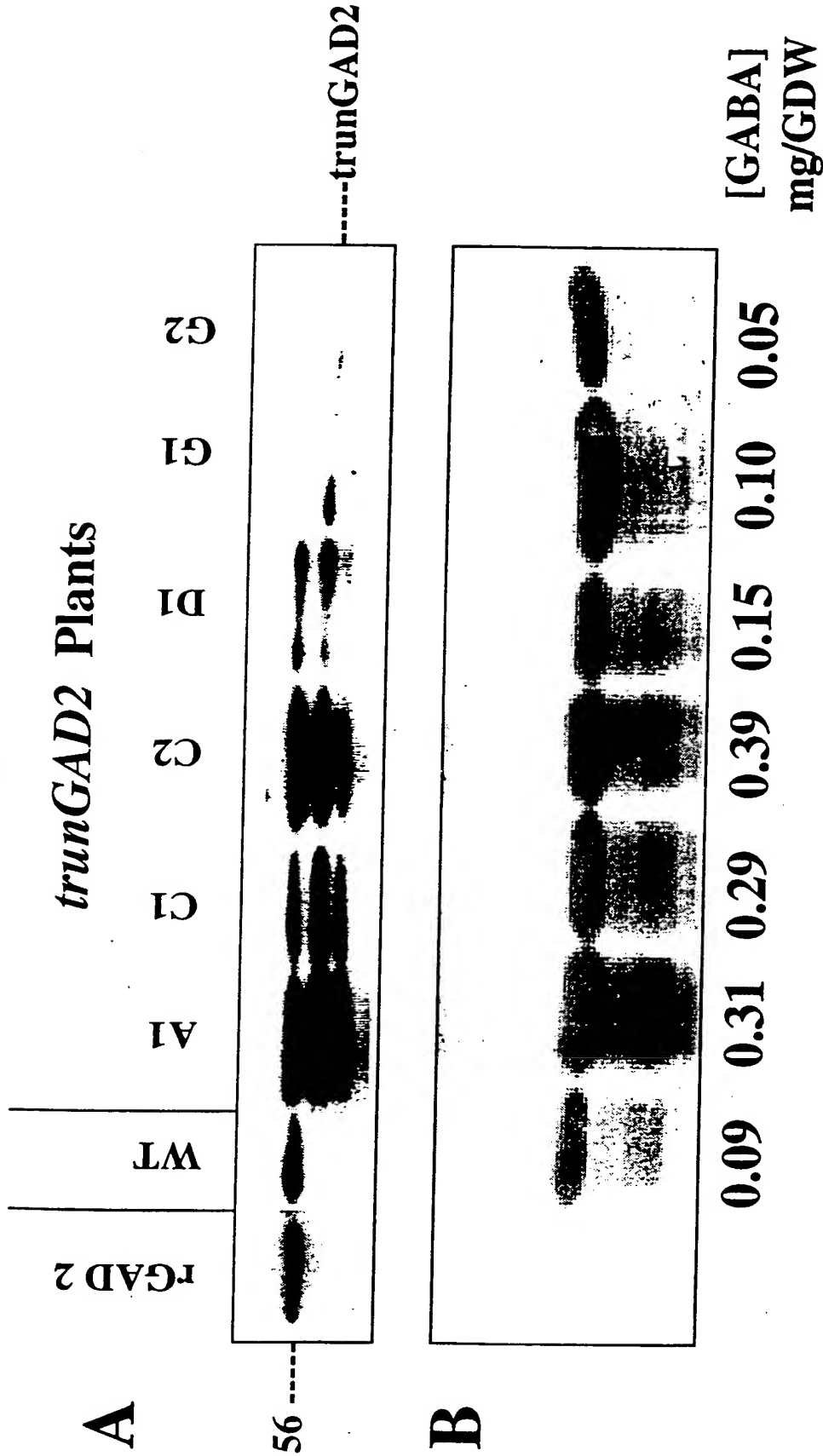


FIG. 5